

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	508/468.ccls. and grease and vinyl aromatic and dicarboxylic acid near5 anhydride	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/20 09:34
L2	36	(lubricate or lubricant or lubricating) and grease and vinyl aromatic and dicarboxylic acid near5 anhydride	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/02/20 09:34
S1	452	sivik.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:36
S2	7	sivik.in. and vinyl aromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:39
S3	2	twining.in. and vinyl aromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:39
S4	121	lubrizol.asn. and vinyl aromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:39
S5	66	lubrizol.asn. and vinyl aromatic and dicarboxylic acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:40
S6	37	lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:40
S7	36	lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/20 15:05

## EAST Search History

S8	35	lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:41
S9	34	lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and ester\$ near4 polymer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/19 11:51
S10	5	((("3083163") or ("3705853") or ("6071862")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:58
S11	6	((("2737494") or ("5635459") or ("5858934") or ("6103802") or ("6291075")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:59
S12	1	ep-679711-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/19 12:02
S15	96	ester\$5 near4 polymer and vinyl aromatic monomer and dicarboxylic acid anhydride	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:04
S16	71	ester\$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:04
S18	37	ester\$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/19 12:07
S19	34	ester\$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) and alcohol	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/19 12:08
S20	32	ester\$5 near4 polymer and (vinyl aromatic monomer or stryene) and dicarboxylic acid anhydride and (lubriate or lubricant or lubricating) and (total acid number or TAN) and alcohol and amine	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/19 12:08

## EAST Search History

S21	9	esterified near4 polymer and (vinyl aromatic monomer or styrene) and dicarboxylic acid anhydride and (lubricate or lubricant or lubricating) and (total acid number or TAN) and alcohol and amine	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/19 12:08
S22	2	ester\$5 near4 polymer and vinyl aromatic monomer and dicarboxylic acid anhydride	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/20 15:04
S24	2	lubrizol.asn. and vinyl aromatic and dicarboxylic acid anhydride and (lubricant or lubricate or lubricating) and 508/468.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:06
S25	174	urea near5 thickening agent	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:06
S26	0	urea near5 thickening agent near5 carboxylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:07
S27	0	urea near5 thickening agent near7 carboxylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:07
S28	162	thickening agent near7 carboxylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:07
S29	146	thickening agent near4 carboxylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/20 15:07
S30	75	thickening agent near4 carboxylic acid	USPAT	ADJ	ON	2006/09/20 15:08
S31	2	thickening agent near4 carboxylic acid near7 metal	USPAT	ADJ	ON	2006/09/20 15:08
S32	159	thickening agent near4 urea	USPAT	ADJ	ON	2006/09/20 15:09